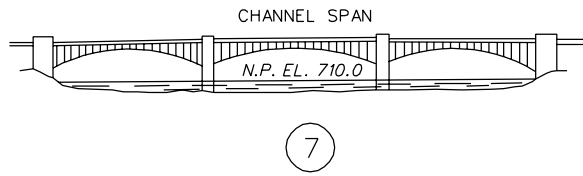


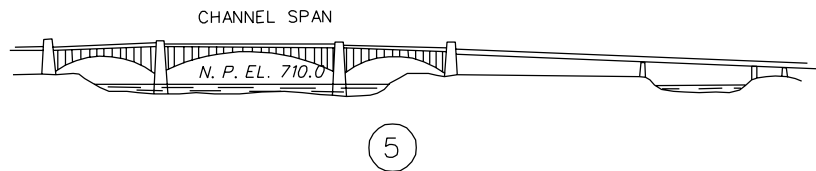
CITY OF PITTSBURGH BRIDGE
CHANNEL SPAN

ELEVATION OF LOW STEEL 738.0
VERTICAL CLEARANCE AT POOL STAGE 28.0'
HORIZONTAL CLEARANCE 147.5'



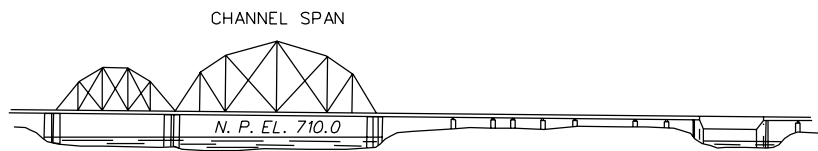
40TH STREET HIGHWAY BRIDGE
CHANNEL SPAN

ELEVATION OF LOW STEEL 782.5*
VERTICAL CLEARANCE AT POOL STAGE 72.5'*
HORIZONTAL CLEARANCE 350.0'
* MIDDLE 180'



31ST STREET HIGHWAY BRIDGE
CHANNEL SPAN

ELEVATION OF LOW STEEL 782.6 *
VERTICAL CLEARANCE AT POOL STAGE 72.6' *
HORIZONTAL CLEARANCE 360.0'
* MIDDLE 180'



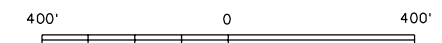
CSX TRANS. RAILROAD BRIDGE
CHANNEL SPAN

ELEVATION OF LOW STEEL 754.9
VERTICAL CLEARANCE AT POOL STAGE 44.9'
HORIZONTAL CLEARANCE 400.0'

AERIAL POWER CROSSINGS

CROSSING	MILE	ELEVATION	CLEARANCE
1	2.9	817.5	107.5'
1	3.8	802.1	92.1'
1	4.0	799.4	89.4'

BRIDGE SCALE



ELEVATIONS LOOKING DOWNSTREAM
ALLEGHENY RIVER CHART 2